



PATENT APPLICATION

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Shinya NAKAI

Application No.: 10/774,607

Group Art Unit: 2681

Filed: February 10, 2004

Docket No.: 118622

For: FRONT END MODULE

INFORMATION DISCLOSURE STATEMENT

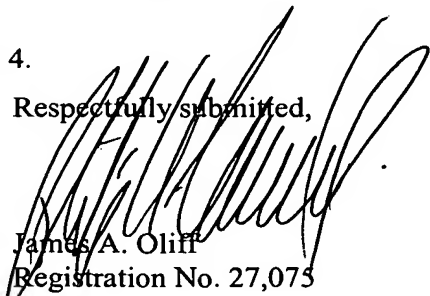
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. References 2-4 were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.
- ☒ 3. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 4. English language Abstracts of the non-English language references are attached hereto.
- ☒ 5. Computer-generated English language translations of the following Japanese references have been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and are attached, but have not been reviewed for accuracy. See References 2-4.
- ☒ 6. Reference 1 corresponds to Reference 4.

Respectfully submitted,

  
James A. Oliff  
Registration No. 27,075

Philip A. Caramanica, Jr.  
Registration No. 51,528

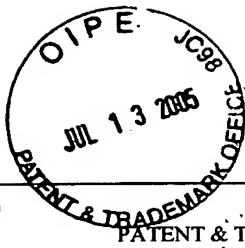
JAO:PAC/nxy

Date: July 13, 2005

**OLIFF & BERRIDGE, PLC**  
P.O. Box 19928  
Alexandria, Virginia 22320  
Telephone: (703) 836-6400

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Sheet 1 of 1Form PTO-1449  
(REV. 8-83)US Dept. of Commerce  
PATENT & TRADEMARK OFFICEATTY DOCKET NO.  
118622APPLICATION NO.  
10/774,607

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS  
Shinya NAKAIFILING DATE  
February 10, 2004GROUP  
2681

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	1.	5,864,260	01/26/1999	Albert A. LEE		

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	2.	JP-A-2001-211097 w/ abst. & trans.	08/03/2001	JAPAN		
	3.	JP-A-08-191230 w/ abst. & trans.	07/23/1996	JAPAN		
	4.	JP-A-09-307399 w/ abst. & trans.	11/28/1997	JAPAN		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER	DATE CONSIDERED
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Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: July 13, 2005